Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 11 Nov 2022 until 23:59 on Saturday 12 Nov 2022

Forecast Issued on Thursday 10 Nov 2022 at 15:59 by Met Office Aberdeen

Confidence: High confidence for an unsettled and windy period of weather, some periods of rain but also some drier days later in the weekend and early next week.

Headline for Friday 11 Nov 2022: Severe gales on the hills with persistent rain, drier further north and east, feeling mild.

Mountain weather hazards on Friday 11 Nov 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** High Likelihood
Gales High Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Cloudy	Cloudy
Precipitation probability							
>95%	>95%	>95%	80%	80%	50%	20%	10%

Forecast for Friday 11 Nov 2022

Weather: Persistent heavy rain continuing overnight for Skye, Torridon and hills towards Ullapool, drier conditions further north and east. The ground will be very saturated with all rivers and streams likely to be in spate in this area. Rain will continue to affect these areas during the day but a few brighter and drier spells possible around Caithness hills and towards Easter Ross. During the afternoon rain will finally clear south and it will brighten from the north, however mist and fog patches are likely moving towards the evening.

Chance of cloud-free hill tops above 800m: 20% low cloud in association with frontal rain affecting the western ranges. Improving to 70% later in the day.

Low cloud and visibility: In the west cloud layers will form above 200m and will be extensive with near zero visibility on the higher ground. Below cloud visibility will also be moderate or poor in rain at times. The best conditions will be found in the east for hills towards Easter Ross and Caithness even here patches of lower cloud will affect the ranges above 600m at time and although visibility will be generally good it may fall moderate for a time in the afternoon. Conditions improving later in the day with low cloud layers lifting and breaking.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 11 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	50/60 SW	52/62 SW	61/74 SW	66/81 SW	64/79 SW	42/53 SW	35/43 SW	32/40 SW	30/37 SW
900	46/56 SW	47/58 SW	57/70 SW	62/76 SW	59/74 SW	40/51 SW	32/41 SW	30/39 SW	29/36 SW
600	30/40 SW	32/43 SW	40/53 SW	44/58 SW	42/57 SW	28/39 SW	22/31 SW	20/28 SW	19/26 SW
300	8/41 SW	7/42 SW	9/51 SW	11/57 SW	11/55 SW	9/38 SW	7/29 SW	7/27 SW	7/25 SW
Glen	17/37 SW	16/36 SW	22/46 SW	25/52 SW	24/49 SW	17/34 SW	10/24 SW	8/20 SW	7/16 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/2	8/2	8/2	8/1	8/1	7/1	5/-2	4/-2	4/-2
900	9/3	9/3	9/3	9/2	9/2	8/2	5/-1	5/-1	5/-1
600	10/6	11/6	11/6	10/5	11/5	9/5	7/3	7/3	7/3
300	12/11	12/12	13/11	12/10	13/11	11/9	10/8	10/8	10/8
Glen	14/11	14/11	14/11	14/10	14/10	13/10	12/10	12/10	12/10
Freezing Level*	2600m	2700m	3000m	3100m	2900m	2200m	1700m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Despite the severe gales it will be quite mild, especially around Caithness and Easter Ross. Winds will be storm force at times and combined with heavy rain, conditions will be treacherous. Flooding is expected and burns and water courses are likely to be bankful with the rainfall amounts in the west.

Forecast for Saturday 12 Nov 2022

Weather: Clear spells overnight and a bright start to the day on Saturday but increasing cloud from the south and some mist and drizzle will spread north during the morning with outbreaks of rain for western ranges in the afternoon. Becoming breezy again during the afternoon.

Maximum wind: Southerly 10-15mph, becoming 20 gusts 30mph.

Chance of cloud-free hill tops above 800m: 90% falling to 20% later in the day as rain and drizzle spreads north. Improving to 60% again later in the day

Low cloud and visibility: Patches of cloud around higher summits in the morning but cloud will thicken and lower as rain spreads north becoming broken above 4-500m, northern areas will see the best conditions with some shelter until the afternoon. Cloud will lift and thin later in the afternoon but areas remaining for western ranges. Visibility will be good in the morning but turn poor in light rain and drizzle, improving once again later in the day.

Temperature: **Glens:** Plus 7 rising to 13 Celsius.
At 800m: Plus 3 rising to 7 Celsius.
Freezing level: Above all summits.

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